PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

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OFFICE OF PETITIONS

end this form, together with applicable fee(s), to: Mail

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below of firebear otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

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12/11/2003

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile

transmitted to the USPTO, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/452 161	12/01/1999	SHIIKO SAITO	21.1933	9954

TITLE OF INVENTION: METHOD FOR PROVIDING PRIORITY TO AN AC ADAPTOR IF THE INPUT TO THE AC ADAPTOR IS ABOVE A PREDETERMINED VALUE EVEN IF THE POWER SUPPLY VIA AN INTERFACE IS PRESENT

APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	**	\$0	\$1330	03/11/2004
EXAMINER SURYAWANSHI, SURESH		ART UNIT		CLASS-SUBCLASS]	
		2185		713-300000	-	
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of agents C firm (hat agent) as	rinting on the patent front page of up to 3 registered patent and PR, alternatively, (2) the name ving as a member a registered and the names of up to 2 regists or agents. If no name is listerinted.	attorneys or 1 of a single lattorney or 2 stered patent	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Issue Fee Due: 3-11-04

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usnto.gov

DATE MAILED: 12/11/2003

OTICE OF ALLOWANCE AND FEE(S) DUE

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12/11/2003

STAAS & HALSEY LLP SUITE 700 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005



tes Patent and Trademark Office.

EXAMINER SURYAWANSHI, SURESH ART UNIT PAPER NUMBER 2185

CONFIRMATION NO FIRST NAMED INVENTOR ATTORNEY DOCKET NO. FILING DATE APPLICATION NO.

12/01/1999 SHUKO SAIYO 21.1933 9954 09/452,161

TITLE OF INVENTION: METHOD FOR PROVIDING PRIORITY TO AN AC ADAPTOR IF THE INPUT TO THE AC ADAPTOR IS ABOVE A PREDETERMINED VALUE EVEN IF THE POWER SUPPLY VIA AN INTERFACE IS PRESENT

TOTAL FEE(S) DUE DATE DUE SMALL ENTITY ISSUE FEE **PUBLICATION FEE** APPLN. TYPE \$1330 03/11/2004 NO \$1330 nonprovisional

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

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If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, of

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

S&H Form: PTO/SB/64 (10/03)

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

Attorney Docket No. 21.1933

First Named Inventor	Shuko SAITO			
Application No.	09/452,161	Group Art Unit	2185	
Filing Date	December 1, 1999	Examiner	Suryawanshi, Suresh	
Title of Invention	POWER SUPPLY CONTROL DEVICE AND INFORMATION PROCESSING DEVICE USING SAME			

Attention: Office of Petitions Commissioner for Patents

Box DAC PO Box 1450

Alexandria, VA 22313-1450

(1) Petition fee;

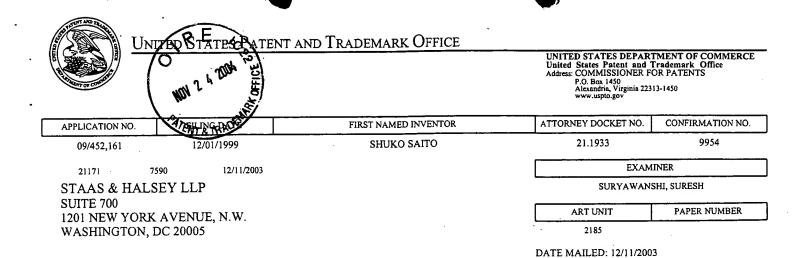
A grantable petition requires the following items:

The above-identified application became abandoned for failure to file a timely and proper response to the Office Action mailed on , which set a month/day period for response. The abandonment date of this application is (i.e., the day after the expiration date of the period set for response plus any extensions of time obtained therefor).

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

	 (2) Proposed response and/or issue fee; (3) Terminal disclaimer with disclaimer fee required for all utility and plant applications filed before June 8, 1995, and for all design applications; and (4) Statement that the entire delay was unintentional.
1.	Petition fee
	[] Small entity - fee \$685.00 (37 CFR 1.17(m))
	[] A small entity statement is enclosed.
	[] A small entity statement was previously filed; such status is still proper and desired. RECEIVED [X] Other than small entity - fee \$1,370.00 (37 CFR 1.17(m)) NOV 3 0 2004
2.	Proposed response and/or fee A. The proposed response and/or fee to the above noted Office Action in the form of (identify type of response): [] has been filed previously on
	[X] is enclosed herewith.
	B. The issue fee (37 CFR 1.18(a)) of \$1,330.00
	[X] has been paid previously on <u>January 28, 2004.</u>
	[] is enclosed herewith.
3.	Terminal disclaimer with disclaimer fee
	[] Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
	[] A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$55.00 for a small entity or
	\$110.00 for other than a small entity) equivalent to the number of months from abandonment to the filing of this petition is enclosed herewith.

•					
 Statement. The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition was unintentional. 					
abandonn	Where a petition under 37 CFR 1.137(b) is not filed within three months from the mail date of a notice of abandonment or one year from the date of abandonment, explain (on an attached sheet) in detail the cause of the delay in filing this petition.				
5. METHOD OF	PAYMENT	-			
17.51	ck in the amount of \$1,370.00 is enclose fees of \$ to Deposit Account		duplicate copy of th	is form is enclosed.)	
6. GENERAL AU	JTHORIZATION				
1.17 (process §120 to main	sioner is hereby authorized to credit any overpaynth sing fees) during the prosecution of this application tain pendency hereof and of any such related application to the No. 19-3935.	n and of any related ap			
7. NEW CORRESPONDENCE ADDRESS STAAS & HALSEY LLP: CUSTOMER NO. 21,171 Telephone: (202) 434-1500 Facsimile: (202) 434-1501					
8. SIGNATURE	OF REGISTERED PRACTITIONER				
NAME	Derrick L. Fields		REGISTRATIO	ON NO. 50,133	
SIGNATURE	Derrick S. Filds		DATE	11-24-04	
ENCLOSURES: [] Response [] Fee Payment (see Item 5, above) [] Terminal Disclaimer Form [] Detailed Explanation of Delay in Filing Petition []					
By completing the Co	ertificate of Mailing, below, the date mailed wi	ill be considered the	date this correspond	ence is filed.	
CERTIFICATE OF MAILING [37 CFR 1.8(a)] I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, DC 20231.					
	Date		Signature		
			D.B		
		Typed or printed n	name of person signi	ing Certificate	



Determination of Patent Term Extension under 35 U.S.C. 154 (b)

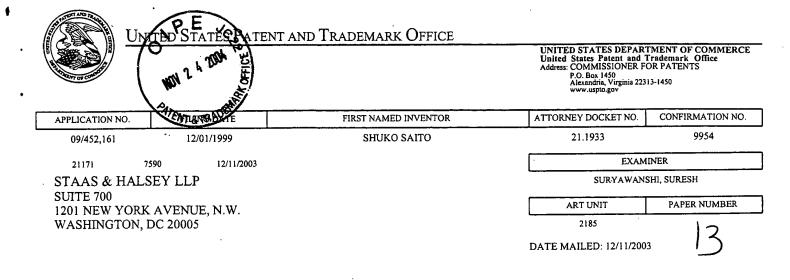
(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

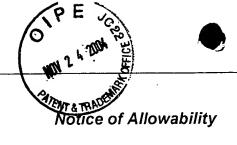
By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



Application No.	Applicant(s)	\overline{z}
09/452,161	SAITO ET AL.	·
Examiner	Art Unit	
Suresh K Suryawanshi	2185	

Notice of Allowability	Examiner	Artonic			
	Suresh K Suryawanshi	2185			
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS		
 This communication is responsive to reconsideration filed on 10/16/03. The allowed claim(s) is/are 1,3-7 and 9-18. The drawings filed on 01 December 1999 are accepted by the Examiner. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) □ All b) □ Some* c) □ None of the: 1. □ Certified copies of the priority documents have been received. 2. □ Certified copies of the priority documents have been received in Application No 					
3. Copies of the certified copies of the priority do	cuments have been received in this i	national stage applica	tion from the		
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received: 5. Acknowledgment is made of a claim for domestic priority us reference was included in the first sentence of the specification. (a) The translation of the foreign language provisional at the first sentence of the specification or in an Application.	ation or in an Application Data Sheet application has been received. nder 35 U.S.C. §§ 120 and/or 121 si	. 37 CFR 1.78.	•		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	this application. THIS THREE-MON	NTH PERIOD IS NOT	EXTENDABLE.		
7. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OTICE OF		
8. CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No. (b) including changes required by the proposed drawing composed composed drawing composed composed drawing composed composed drawing co	on's Patent Drawing Review (PTO- correction filed, which has be s Amendment / Comment or in the C	en approved by the E office action of Paper I	No		
each sheet. Replacement sheet(s) should be labeled as such in t	he margin according to 37 CFR 1.121(d).	, , ,		
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T			Note the		
Attachment(s)					
1 Notice of References Cited (PTO-892)	5⊡ Notice of Informal Pa	tent Application (PTO	-152)		
2 Notice of Draftperson's Patent Drawing Review (PTO-948)	6☐ Interview Summary (I	PTO-413), Paper No.	·		
3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No	7⊠ Examiner's Amendm	ent/Comment			
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material	8☐ Examiner's Statemer 9☐ Other SUPERVISOR TOCKNOLD	CATENT EXAMINED AS CENTER 2100	<u> </u>		

U.S. Patent and Trademark Office PTOL-37 (Rev. 11-03) Application/Control Number: 09/452,161 Page 2

Art Unit: 2185

DETAILED ACTION

1. Pursuant to MPEP 606.01, the title has been changed to read:

SUPPLY VIA AN INTERFACE IS PRESENT --

-- METHOD FOR PROVIDING PRIORITY TO AN AC ADAPTOR IF THE INPUT TO
THE AC ADAPTOR IS ABOVE A PREDETERMINED VALUE EVEN IF THE POWER

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suresh K Suryawanshi whose telephone number is (703) 305-3990 or via e-mail, suresh.suryawanshi@uspto.gov. The examiner can normally be reached on Monday-Friday: 9:00 AM – 5:30 PM, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C. Lee can be reached on (703) 305-8717.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231.

Art Unit: 2185

The fax numbers for the organization where this application or proceeding is assigned are as follows:

• (703) 746-7238 [After Final Communication]

• (703) 746-7239 [Official Communication]

• (703) 746-7240 [Non-Official Communication]

and/or:

(703) 746-5668 (use this fax number, only after approval by Examiner, for

"INFORMAL" or "DRAFT" communication).

Hand-delivered responses should be brought to:

Crystal Park II 2121 Crystal Drive Arlington, VA 22202 Fourth Floor (Receptionist).

Suresh K Suryawanshi

December 3, 2003

VHOMAS LEE

SUPERVISORY PATER ENAMEDER

TECHNOLOGY GENILL: 2100